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Substitute for form 1449/PTO.		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Application Number	
		Filing Date	
		First Named Inventor	Yudong Yang
		Art Unit	
		Examiner Name	
Sheet 1 of 3	Attorney Docket Number	MS1	0871USC5

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.†	Document Number Number-Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
AS		US- 20010054049	12/20/2001	Maeda, Junji, et al.	
		US- 20020099829	7/25/2002	Richards et al.	
		US- 20020156807	10/24/2002	Dieberger, Andreas	
		US- 20030037076	2/20/2003	Bravery, Andrew James et al.	
		US- 20030101203	5/29/2003	Chen, Jin-Lin, et al.	
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		US- 20040088726	5/6/2004	Ma, Yu-Fei et al.	
		US- 20040187080	9/23/2004	Brooke et al.	
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		US- 5704029	12/30/1997	Wright	
		US- 6,345,279	2/5/2002	Li, et al.	
		US- 6023714	2/8/2000	Hill et al.	
		US- 6300947	10/9/2001	Kanevsky	
		US- 6556217	4/29/2003	Makipaa et al.	
AS		US- 6564263	5/13/2003	Bergman et al.	
		US-			
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FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.†	Foreign Patent Document Country Code* Number * Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.†	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
AS		"Schema Objects", Chapter 10, Oracle 8i Concepts, Release 8.15, 1999	
		Cai et al, "Extracting Content Structure for Web Pages based on Visual Representation", ACM Transactions on Info. Sys., Vol. 20, No. 1, January 2002.	
		CHEN, JINLIN et al., "Function-based Object Model Towards Website Adaptation," (2001) Proc. of the 10th Int. WWW Conf. pp. 1-21.	
		CHRISTOPOULOS, CHARILAOS et al., "The JPEG2000 Still Image Coding System: An Overview," IEEE Transactions on Consumer Electronics, Vol. 46, No.4, pp. 1103-1127, November 2000.	
		ITTI and KOCH, "A Comparison of Feature Combination Strategies for Saliency-Based Visual Attention Systems", Proc. of SPIE Human Vision and Electronic Imaging IV (HVEI 99), San Jose, CA, Vol. 3644, pp. 473-82, Jan. 1999	
		ITTI et al., "A Model of Saliency-based Visual Attention for Rapid Scene Analysis", IEEE Trans. on Pattern Analysis and Machine Intelligence, 1998, 5 pages.	
		L. ITTI & KOCH, "Computational Modeling of Visual Attention," Nature Reviews/Neuroscience, Vol. 2, March 2001, pp. 1-11	
		LEE, KEANSUB et al., "Perception-Based Image Transcoding for Universal Multimedia Access," School of Electrical Engineering Korea University, Seoul, Korea, 2001 IEEE, pp. 475-478.	
		LIN et al., "Video Scene Extraction by Force Competition," IEEE Intl. Conference on Multimedia and Expo (ICME 001), Waseda University, Tokyo, Japan, August 22-25, 2001, 7 pages.	
AS		MA et al., "A Model of Motion Attention for Video Skimming," Microsoft Research Asia, 4 pages.	

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NON PATENT LITERATURE DOCUMENTS

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AS		Ma et al., A Framework for Adaptive Content Delivery in Heterogeneous Network Environments, January 2000, SPIE Vol 3969, Proceedings of MMCN00, San Jose, USA	
		O'TOOLE et al., "Evaluation of Automatic Shot Boundary Detection on a Large Video Test Suite," School of Computer Applications and School of Electronic Engineering, Dublin City University, Glasnevin, Dublin, Ireland, Challenge of Image Retrieval, Newcastle, 1999, pp. 1-12	
		Refreshable Braille Displays, 11 March 2000, retrieved from the Internet 10/26/05: http://web.archive.org/web/200000311151437/http://www.deafblind.com/display.html , pp. 1-2	
		SMITH and KANADE, "Video Skimming and Characterization through the Combination of Image and Language Understanding Techniques," Procs. of Computer Vision and Pattern Recognition, 1997 IEEE, pp. 775-781	
		Visually Impaired, 22 August 2002, retrieved from the Internet 10/26/05: http://web.archive.org/web/20020822193408/http://linuxdocs.org/HOWTOs/Access-HOWTO-3.html , pp. 1-6	
		YU-MEI et al., "A New Perceived Motion Based Shot Content Representation", Microsoft Research China, 4 pages.	
AS		Zhang, Adaptive Content Delivery: A New Application Area for Media Computing Research, January 2000, Available at http://research.microsoft.com/china/papers/Adaptive_Content_Delivery.pdf	

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